



## LED surface-mounted light

|                                   |                                                                                   |
|-----------------------------------|-----------------------------------------------------------------------------------|
| <b>Product-Nr.</b>                | 111090-42                                                                         |
| <b>EAN:</b>                       | 4260556626819                                                                     |
| <b>Model:</b>                     | SIGNALLED II RGB-W                                                                |
| Order number:                     | 111090-42                                                                         |
| <b>Model:</b>                     | SIGNALLED II RGB-W                                                                |
| <b>Type:</b>                      | LED surface-mounted light                                                         |
| <b>Power consumption white:</b>   | ~7,2 W                                                                            |
| <b>White lamp luminous flux:</b>  | 1150 lm                                                                           |
| <b>Lamp luminous efficiency:</b>  | 159,72 lm/W                                                                       |
| <b>Power consumption RED:</b>     | ~2,16 W                                                                           |
| <b>Lamp luminous flux RED:</b>    | 138 lm                                                                            |
| <b>Power consumption GREEN:</b>   | ~1,44 W                                                                           |
| <b>Lamp luminous flux GREEN:</b>  | 252 lm                                                                            |
| <b>Power consumption BLUE:</b>    | ~2,16 W                                                                           |
| <b>Lamp luminous flux BLUE:</b>   | 84 lm                                                                             |
| <b>Light distribution:</b>        | Direct                                                                            |
| <b>Light colour white:</b>        | 5600K 3-step MacAdam                                                              |
| <b>Supply voltage:</b>            | 24 V DC -10 % +7 % (RGB) – 24 V DC $\pm 10$ % (W)                                 |
| <b>Connection (connector):</b>    | M12 A-coded                                                                       |
| <b>Degree of protection:</b>      | IP54                                                                              |
| <b>Class of protection:</b>       | III                                                                               |
| <b>Glare control:</b>             | opal white                                                                        |
| <b>Beam angle (optics):</b>       | 120°                                                                              |
| <b>Operating temperature:</b>     | -10 °C - +50 °C (14 °F - 122 °F)                                                  |
| <b>Lamps lifetime:</b>            | > 100,000 h (L80/B10)                                                             |
| <b>Housing material:</b>          | aluminium                                                                         |
| <b>Cover material:</b>            | polycarbonate, soft                                                               |
| <b>Height [B] x Width [C]:</b>    | 25 mm x 30 mm (~0,98" x ~1,18")                                                   |
| <b>Length [A]:</b>                | 260 mm (~10,24")                                                                  |
| <b>Weight (net):</b>              | 230 g (~8 oz)                                                                     |
| <b>Gross weight:</b>              | 280 g (~10 oz)                                                                    |
| <b>Risk group (DIN EN 62471):</b> | Free group                                                                        |
| <b>Markings:</b>                  | CE, UKCA, ETL Listed (5003529), D mark                                            |
| <b>Dimmable:</b>                  | No                                                                                |
| <b>Mounting accessories:</b>      | 2 pairs mounting holders (holder for swivel or planar mounting) in delivery scope |
| <b>Made in:</b>                   | Germany                                                                           |